

# Chemicals used for treatment of water intended for human consumption — Trisodium orthophosphate

The European Standard EN 1200 : 1997 has the status of a  
British Standard

ICS 71.100.80

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# National foreword

This British Standard is the English language version of EN 1200 : 1997.  
The UK participation in its preparation was entrusted to Technical Committee CII/59, Chemicals for drinking water treatment, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.  
The United Kingdom did not support this standard at the CEN Enquiry stage and voted against its acceptance at the Formal Vote stage. The principle UK objections were as follows.

- a) The various requirements in clause 4 are all expressed in terms of the dry product but the results of the determinations, by the methods specified in 5.2, are expressed as percentages of the product. There is no information on how the results are to be converted to a dry basis, nor is any method given for the determination of the solids content of a solution.
- b) The sentence at the beginning of clause 5 allows the use of methods other than those described. The UK view is that only the reference method for a particular determination should be used in cases of dispute.

## Additional information

Article 8 of the Council of the European Community Directive 80/778/EEC relating to the quality of water intended for human consumption requires Member States to ensure that substances used in the preparation of drinking water do not cause any contravention of the maximum admissible concentrations prescribed in annex 1 to the Directive.  
This requirement is given effect in England and Wales by regulation 25 of the Water supply (Water Quality) Regulations 1989 (similar provisions apply in Scotland and Northern Ireland). Regulation 25 makes provision for attaching conditions of use to chemicals which are authorized for use in public water supplies.

Details of conditions of use are contained in the Secretary of State's List of Approved Products published by the Drinking Water Inspectorate, Room B153, Romney House, 43 Marsham Street, London SW1P 3PY.

## Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or by using the 'Find' facility of the BSI Standards Electronic Catalogue.

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

## Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 8, an inside back cover and a back cover.

## Amendments issued since publication

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Descriptors: Potable water, water treatment, chemical compounds, orthophosphates, description, physical properties, chemical properties, impurities, toxic substances, tests, labelling, storage, information

English version

## Chemicals used for treatment of water intended for human consumption — Trisodium orthophosphate

Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine — Phosphate trisodique

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch — Trinatriumphosphat

This European Standard was approved by CEN on 26 September 1997.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 164, Water supply, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 1998, and conflicting national standards shall be withdrawn at the latest by March 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Contents

|                                                                 | Page |
|-----------------------------------------------------------------|------|
| Foreword                                                        | 2    |
| Introduction                                                    | 3    |
| 1 Scope                                                         | 3    |
| 2 Normative references                                          | 3    |
| 3 Description                                                   | 3    |
| 3.1 Identification                                              | 3    |
| 3.2 Commercial form                                             | 4    |
| 3.3 Physical properties                                         | 4    |
| 3.4 Chemical properties                                         | 4    |
| 4 Purity criteria                                               | 4    |
| 4.1 Composition of commercial product                           | 4    |
| 4.2 Impurities and main by-products                             | 4    |
| 4.3 Toxic substances                                            | 4    |
| 5 Test methods                                                  | 5    |
| 5.1 Sampling                                                    | 5    |
| 5.2 Analyses                                                    | 5    |
| 6 Labelling, transportation, storage                            | 6    |
| 6.1 Means of delivery                                           | 6    |
| 6.2 Risk and safety labelling according to the EU Directives    | 6    |
| 6.3 Transportation regulations and labelling                    | 7    |
| 6.4 Marking                                                     | 7    |
| 6.5 Storage                                                     | 7    |
| Annexes                                                         |      |
| A (informative) General information on trisodium orthophosphate | 8    |
| B (informative) Bibliography                                    | 8    |